

## ABSTRACT

A system for connecting transaction services to an ATM (10, 500) that includes a network (20). A user interface service (12) and a lookup service (22) are in operative connection with the network. Transaction services such as a printer service (16), card reader service (18), and cash dispenser service (14) are also in operative connection with the network. These transaction services are operative to register with the lookup service and to upload a service proxy to the lookup service. The user interface service is operative to locate transaction services on the network by invoking a remote lookup method on the lookup service. The lookup service is operative to return service proxies that match the type of service that is required. The user interface service is further operative to invoke methods of the service proxies that remotely control the functionality of the transaction services on the network. The user interface service is further operative to register events with the service proxies for notification when certain events on the services occur.

2004-03-18 10:40:04